Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 04 Jul 2024 until 23:59 on Friday 05 Jul 2024

Forecast Issued on Thursday 04 Jul 2024 at 02:51

Confidence: High confidence for a continuation of unsettled conditions with lower certainly in the northern extent of rain Thursday night.

Headline for Thursday 04 Jul 2024: Strong winds, sunny spells and showers.

Mountain weather hazards on Thursday 04 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Fog
Precipitation probability					
<05%	20%	20%	30%	40%	40%

Forecast for Thursday 04 Jul 2024

Weather: A dry and sunny start to the day with convective cloud filling in through the morning. Becoming increasingly cloudy in the afternoon, the cloud lowering below summits along with a few showers. Some more persistent rain in the evening.

Chance of cloud-free hill tops above 800m: 80% rising to 95% or more but down to 10-20% in the evening.

Low Cloud and visibility: Generally very good to excellent visibility but some patchy low cloud up slopes, with bases around 700m, lifting above summits through the morning. Cloud bases down to 800m at the start of the evening but as low as 400m in places later, the visibility becoming poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 04 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/38 W	34/42 W	32/41 W	34/44 W	36/45 W	31/38 SW	24/30 SW
600	24/30 W	25/33 W	26/34 W	26/35 SW	25/34 W	21/28 SW	17/23 SW
300	16/26 W	19/32 W	19/31 W	19/33 SW	18/31 W	15/26 SW	12/21 SW
Valley	16/26 W	19/33 W	19/31 W	19/32 W	18/30 W	15/26 SW	12/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	5/-2	6/-0	7/2	7/1	6/0	6/1
600	6/1	7/2	9/4	10/6	9/5	8/4	8/4
300	9/6	10/7	12/8	13/9	12/9	11/8	10/8
Valley	11/8	12/8	13/10	15/11	14/10	12/10	12/9
Freezing Level*	1300m	1400m	1600m	1700m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of 40-50mph will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind. Feeling cold on summits which will be exacerbated by the strong winds, appropriate layers should be worn.

Forecast for Friday 05 Jul 2024

Weather: Low cloud and rain arriving overnight into southern areas of the Park with some uncertainly on the northern edge of the rainfall. This sinks back south again to leave a bright start to Friday morning, staying dry for much of the day before sunshine turns hazy as cloud thickens into the evening.

Maximum wind: Westerly 20-25mph gusting 30-35 becoming southwesterly 10-15mph gusting 20mph.

Chance of cloud-free hill tops above 800m: 20% overnight becoming 90% at the start of the day becoming 30% in the south by the end of the day.

Low Cloud and visibility: Extensive cloud obscuring hills over 500-600m overnight, clearing by the morning to see few amounts of fair weather cloud with the bases well above the summits. Cloud thickening by the evening, but bases still largely above summits.

Temperature: **Valleys:** Plus 9 Celsius becoming Plus 13 Celsius.
At 800m: Plus 3 Celsius becoming Plus 6 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:51 on Thu 04 Jul 2024

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